









UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

Address: COMMISSIONER OF PATENT AND TRADEMARKS Washington, D.C. 20231

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/493.258

Xin Li

723-824

 Nixon & Vanderhye P. B. 1100 N. Glebe Road, 8th Floor Arlington, VA 22201



Date Mailed: 04/05/2000

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 690 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$486.
 - \$252 for 14 total claims over 20.
 - \$234 for 3 independent claims over 3.
- · The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

• To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

• The balance due by applicant is \$ 1306.

A copy of this notice MUST be returned with the reply.

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

05/24/2000 PMARHOL 00000068 09493258

FC:105.

690.00 DP 130.00 OP

4/5/00 1:13 PN







UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

Address: ASSISTANT SECRETARY AND

COMMISSIONER OF PATENT AND TRADEMARKS

Washington, D.C. 20231

TOT IND CLAIMS ATTY.DOCKET.NO DRAWINGS GRP ART UNIT FIL FEE REC'D APPLICATION NUMBER FILING DATE **CLAIMS** 6

09/493,258

*OC00000005032222

01/28/2000

2772

723-824

11

34

Nixon & Vanderhye P. B. 1100 N. Glebe Road, 8th Floor Arlington, VA 22201

Date Mailed: 04/05/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Xin Li, Issaguah, WA; Samir Abou-Samra, Vancouver, CANADA; Robert Champagne, Redmond, WA; Claude Comair, Vancouver, CANADA; Sun Tien Fam, Vancouver, CANADA; Prasanna Ghalli, Vancouver, CANADA; Jun Pan, Bellevue, WA

Continuing Data as Claimed by Applicant

THIS APPLN CLAIMS BENEFIT OF 60/169,309 12/07/1999

Foreign Applications

If Required, Foreign Filing License Granted 04/05/2000

Title

Incremental interlace interpolation for texture morphing

Preliminary Class

345



Data entry by : MIDDLETON, MATTIE

Team: OIPE

Date: 04/05/2000

LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15



GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CRF 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 36 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents Office of Initial Patent Examination Customer Service Center Washington, DC 20231

IN THE LINITED	STATES PATENT	AND TRADEMARI	COFFICE
IIA THE CIATIED	STATES PATERI	AND INAULINAN	VOI I ICE

IN THE UNITED STATES PATENT AND TR	ADEMARK OFFICE		Sectoty
In re Patent Application of:	Attention:	ication Branch	
Li et al	Atty. Dkt. 723	3-824	\nearrow
Serial No. 09/493,258	•		
Filed: 28 January 2000	Date May 23	, 2000	,
For: INCREMENTAL INTERLACE INTERPOLATION FOR TEXTURE MORPHING Assistant Commissioner for Patents Washington, D.C. 20231	O NAT 2 STATE OF THE PARTY OF T		
The attached completes filing of the above-identified patent appli	cation: ATEM & TRAIT		
Signed Rule 63 Declaration alone OR Signed Declaration plus attached copy of originally filed spectors in the second and return the attached assignments. Priority is hereby claimed per Rule 55 & 35 USC119 based of Application Nos. Country	ING DATE GRANTED on prior foreign applicat		
respectively. This application is based on the following prior provisional application No. Filing Date 60/169,309 respectively and priority is hereby claimed therefrom. Certified copy(ies) of foreign and/or provisional application(s): in U.S. Application Serial No, filed on The undersigned verifies that the above-identified application amended on . Verified Statement attached establishing "small entity" statution in the statement attached establishing "small entity" in the statement entity is statement establishing "small entity" in the statement entity is statement establishing "small entity" in the statement establishing "small entity" is the statement establishing "small entity" in the statement establishing "small entity" is the statement establishing "small entity" in the statement establishing "small entity" is the statement establishing "small entity" in the statement establishing "small entity" is the statement establishing "small entity" is the statement establishing "small entity" in the statement establishing "small entity" is the statement establishing "small entity" in the statement establishing "small entity" is the statement	attached;	ed , as	
Fees are attached as calculated below: Basic filing fee Total Effective claims 34 - 20 = 14 x\$ 18.00 Independent claims 6 - 3 = 3 x\$ 78.00 If any proper multiple dependent claims now added for first time, add \$2 Petition is hereby made to extend the current due date so as to cover th and attachment(s) (\$110.00/1 month; \$380.00/2 months; \$870.00/3 mor Surcharge (\$130.00) if Declaration or filing fee first now submittee	FILING FEE re filing date of this paper onths; \$1360.00/4 months)	\$ 25 \$ 23 \$ 1,17 \$ \$ 13	0.00 22.00 44.00 0.00 66.00 0.00 60.00
If "small entity," enter half (½) of subtotal and subtract	SECOND SUBTOTAL		0.00 6.00
Assignment Recording Fee (\$40.00)	OTAL FEE ENCLOSED	\$ 8	60.00 60.00
Any future submission requiring an extension of time is hereby.st The Commissioner is hereby authorized to charge any <u>deficiency</u> which should have been filed herewith (or with any paper hereaft Account No. 14-1140 . A <u>duplicate</u> copy of this sheet is attached	y in the fee(s) filed, or a ter filed in this application	sserted to be f	iled, or
1100 North Glebe Road, 8 th Floor Arlington, Virginia 22201-4714 Telephone: (703) 816-4000 Facsimile: (703) 816-4100 RWF:ejs	NIXON & VANDERH By Atty: Robert W. F Signature:		

In re Patent Application of

LI et al

Serial No.

09/493,258

Filed:

28 January 2000

For:

INCREMENTAL INTERLACE INTERPOLATION FOR

TEXTURE MORPHING

May 23, 2000

Atty. Ref.:

Examiner:

Group:

723-824

2772

Assistant Commissioner for Patents Washington, DC 20231

Sir:

REQUEST FOR CORRECTION OF FILING RECEIPT

Enclosed is a copy of the Filing Receipt for the above-identified application which incorrectly omits the name of inventor Jun Pan. It should read:

Xin Lee, Issaquah, WA;

Samir Abou-Samra, Vancouver, CANADA;

Robert Champagne, Redmond, WA;

Claude Comair, Vancouver, CANADA;

Sun Tien Fam, Vancouver, CANADA;

Prasanna Ghali, Vancouver, CANADA

Jun Pan, Bellevue, WA.

The correction is shown in red on the attached copy of the filing receipt. Please note your records accordingly. Correction of same is respectfully requested.

Respectfully submitted,

NIXON & VANDERHYE P.C.

Bv

Robert W. Faris

Reg. No. 31,352

RWF:eis

1100 North Glebe Road, 8th Floor

Arlington, VA 22201-4714

Telephone: (703) 816-4000

Facsimile: (703) 816-4100